

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	36	(US-20040173799-\$ or US-20020048837-\$ or US-20020047115-\$ or US-20050001248-\$ or US-20050205930-\$ or US-20050191814-\$ or US-20050189573-\$ or US-20050181568-\$ or US-20050179072-\$ or US-20050179071-\$ or US-20050179059-\$ or US-20050167708-\$ or US-20050112789-\$ or US-20050098806-\$ or US-20050087782-\$ or US-20050024729-\$ or US-20050023553-\$ or US-20040253761-\$ or US-20040251482-\$ or US-20040251481-\$ or US-20040251468-\$ or US-20040178430-\$ or US-20030151050-\$ or US-20030127666-\$ or US-20020122127-\$).did. or (US-6566697-\$ or US-5962882-\$ or US-5668390-\$ or US-5430321-\$ or US-5051804-\$ or US-6949445-\$ or US-6900484-\$ or US-6897082-\$ or US-6858460-\$ or US-6815791-\$ or US-6713796-\$ or US-6627476-\$ or US-6555855-\$ or US-6498622-\$ or US-6384436-\$ or US-6346722-\$ or US-6331873-\$ or US-6136629-\$ or US-6114718-\$ or US-6100556-\$ or US-6046069-\$ or US-5828091-\$ or US-4816082-\$ or US-4654683-\$).did. or (US-20050001248-\$ or JP-08288496-\$).did. or (NN77044458).tban.	US-PGPUB; USPAT; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:20
L2	184	pinn\$4 near voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:20
L3	4	L1 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:20
L4	4	L1 and L2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:23
L5	16060	( (pocket halo superhalo angle\$3 tilt\$4 slop\$4 slant\$4 oblique\$4 inclin\$4 skew) near2 (dop\$4 implant\$4 diffus\$4) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:24
L6	17	L1 and L5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:27

## EAST Search History

L7	3732425	(grad\$5 stepped chirp\$4 profil\$4 continuous\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:28
L8	1287995	(dop\$4 impurit\$3 (ion near3 implant\$6) diffus\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:30
L9	879203	( (photo photon optical light infrared ) near (detect\$3 receiv\$4 diode sensor transistor) (photodetect\$3 photodiode photosensor) (photondetect\$3 photodiode photonsensor) (imag\$3 cell array) near (sens\$3 solar ) photoelectric photo adj electric phototransistor HPT photoconver\$5 photo adj conver\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:37
L10	6463	8 near2 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:39
L11	29332	8 near2 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 16:24
L12	523	9 with 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:40
L13	2431441	vertical\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:40
L14	18773	13 near3 (8 9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:42
L15	83	12 and 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 10:42
L16	29	12 same 14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 11:02

## EAST Search History

L17	2291	(257/292,431).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/02 12:36
L36	0	("15not16").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/05/02 13:23
L37	54	15 not 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 13:28
L38	1	11/109675	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 13:28
L39	35705	8 near2 (7 5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 16:25
L40	184	17 and 39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 17:34
L41	2	09/537745	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/02 17:35